



Atty Dkt No. 1393.002 2302-1393 PATENT

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on <u>December 18, 2001</u>.

12/18/01 Susan La N Date Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFI

In Re Application of:

BARCHFELD et al.

Serial No.: 09/044,696

Filing Date: March 18, 1998

Art Unit: 1641

Examiner: S. Devi

Title:

DETOXIFIED MUTANTS OF BACTERIAL ADP-

RIBOSYLATING TOXINS AS PARENTERAL ADJUVANTS

AMENDMENT TRANSMITTAL LETTER

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is an amendment in the above patent application in response to the Office Action of October 24, 2001.

Petition for Extension of Time enclosed.

X No additional fee is required.

X Also enclosed: Marked-Up Version Showing Changes Made; Currently Pending Claims; postcard

No. of Claims After Amendment		Most Claims Previously Paid		Extra Claims			Ac	lditional Fee
A. Total Claims	-		=	0	х	\$18		\$0
B. Ind. Claims	-		=	0	х	\$84	=	0
C. If amended to contain multiple dependent claims, add 270 \$280 = \$0								

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D. Total Amendment Fee (Total of A, B & C)	=	0
E. If small entity, 50% reduction of Total Amendment Fee (50% of D)	=	0
F. Total Amendment Fee (D minus E)		\$0

 A check for \$	to cover the extension of time fee is attached.
 Charge \$ to De	eposit Account No. 18-1648.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date: Dec 18,2001

By: Masternak

Dahna S. Pasternak

Registration No. 41,411

Attorney for Applicants

CHIRON CORPORATION Intellectual Property - R440 P.O. Box 8097

Emeryville, CA 94662-8097

Telephone: 650-325-7812 Facsimile: 650-325-7823



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Title:

DETOXIFIED MUTANTS OF BACTERIAL ADP-RIBOSYLATING

TOXINS AS PARENTERAL ADJUVANTS

RESPONSE TO FINAL OFFICE ACTION

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This paper is responsive to the Final Office Action mailed October 24, 2001 (Paper #24). A response is initially due on or before January 24, 2002. However, because this response is filed within 2 months of the date of mailing of the Final Office Action (namely by December 24, 2001), expedited procedure after final is requested. Reconsideration of the application is requested in view of the following remarks and in view of the arguments and evidence previously made of record.